

RFID in Rail

Business Workshop

What?

- Business case for infrastructure owners
- Business case for data provision to operators & logistic companies
- European standard of RFID & data distribution
- Safety of wagons affecting safety of infrastructure

Why?

- Customer demand – operators & logistics co.s
 - Track & trace data for customers
- Increase market share of rail vs. road
 - More efficient
 - Greener
 - Cheaper
 - Safer – data will assist emergency services
 - Better quality eg visibility of goods in transit
- Maximise benefit of trackside monitoring

How?

- A **recommendation** for a European standard for RFID in Rail for tags, Air interface, data & data sharing (central system???)
- Business reasons (incl Customer!) for standard eg interoperability & better visibility
- Prototype & test standard if fit for purpose
- Propose to CEN then EIM then ERA
- Get more countries & more stakeholders involved esp. commercial
- Deliverable- White Paper with input & agreement from infrastructure owners, operators & logistic co.s & real case studies – widely circulate

When?

- Urgent need!
- The longer it takes the more cost to replace the new proprietary systems that are being implemented now

Actions

- Set up community room for info share
- Get today's players to recommend more stakeholders
- Get more countries involved
- Get more operators involved
- Get consensus through white paper

Actions NOT words